IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Willson *et al.*	
Serial No.:	10/068,559	Group No.: 1744
Filed:	02/05/2002	Examiner: Beisner W.
Entitled:	**Use of Mesoscale Self Assembly And Recognition To Effect Delivery Of Sensing Reagent For Arrayed Sensors**	

DECLARATION OF APPLICANTS UNDER 37 C.F.R. § 1.131

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, via EFS, on March 2, 2009.

By: _____
Traci E. Light

Examiner Beisner:

1. We, Grant Willson, Michael Pishko, David Johnson, Ben Rathsack and Zachary Hogan, are co-inventors of record of the subject matter embodied in the above-identified patent application.

2. We understand that the Examiner, in an Office Action, has rejected claims of the above-identified patent application based in part on disclosures within U.S. Patent No. 6,350,620 to Chang (filed December 1, 2000) and Publication No. 2003/0008323 to Ravkin.

3. We confirm that we conceived of the invention before December 1, 2000 and before November 29, 2000 as evidenced by the attached pages of our invention disclosure form, which was date stamped by the Office of Technology Licensing at Texas A&M University with the date of September 7, 2000. The invention was conceived and reduced to practice in the United States. Scheme 1 in the invention disclosure shows one embodiment where the sensing elements have different shapes.

4. Our filing date for the provisional application (which is the parent of the present application) was February 5, 2001. The provisional application contains experiments which demonstrate our diligence in establishing the operability of shape recognition. For example, on page 25 of the provisional application it is noted that "the experiment still successfully demonstrated shape recognition within an immobilized matrix."

5. The undersigned declare further that all statements made herein of his knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: 3/2/09 By: _____
Dr. Grant Willson

Date: _____ By: _____
Dr. Michael Pishko

Date: _____ By: _____
Dr. David M. Johnson

Date: _____ By: _____
Dr. Ben Rathsack

Date: _____ By: _____
Dr. Zachary Hogan

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Date: _____ By: _____
Dr. Grant Willson

Date: 1/28/09 By: _____
Dr. Michael Pishko

Date: _____ By: _____
Dr. David M. Johnson

Date: _____ By: _____
Dr. Ben Rathsack

Date: _____ By: _____
Dr. Zachary Hogan

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Date: _____ By: _____
Dr. Grant Willson

Date: _____ By: _____
Dr. Michael Pishko

Date: Feb 02 2009 By: _____
Dr. David M. Johnson

Date: _____ By: _____
Dr. Ben Rathsack

Date: _____ By: _____
Dr. Zachary Hogan

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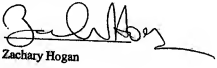
Date: _____ By: _____
Dr. Grant Willson

Date: _____ By: _____
Dr. Michael Pishko

Date: _____ By: _____
Dr. David M. Johnson

Date: _____ By: _____
Dr. Ben Rathsack

Date: Jan 16, 2009 By: 
Dr. Zachary Hogan

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Date: _____ By: _____
Dr. Grant Willson

Date: _____ By: _____
Dr. Michael Pishko

Date: _____ By: _____
Dr. David M. Johnson

Date: 1/13/09 By: Dr. Ben Rathsack
Dr. Ben Rathsack

Date: _____ By: _____
Dr. Zachary Hogan